

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Carl K. Esche, Jr.)
)
SERIAL NO.: Not yet assigned)
)
FILED: HEREWITH)
)
FOR: **LUBRICANT AND FUEL ADDITIVES**)
DERIVED FROM TREATED AMINES)

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (Express Mail Label No. ER128386335US on February 17, 2004, with sufficient postage in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Beth Earnest

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Enclosed herewith for consideration by the Examiner with this Information Disclosure Statement is Form PTO/SB/08A, listing 123 U.S. references.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made. 37 CFR 1.97(g).

Further, the filing of this Information Disclosure Statement shall not be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b). 37 CFR 1.97(h).

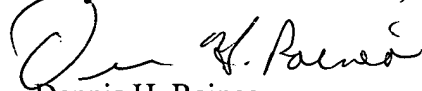
It is respectfully requested that these references be considered and made of record.

FEES

As this Information Disclosure Statement is being submitted with a new application, it is believed that no fees are due. However, in the event the undersigned is mistaken in his calculations, the Commissioner is authorized to debit the appropriate fees from the deposit account of the undersigned, No. 05-1372.

Respectfully submitted,

Ethyl Petroleum Additives, Inc.



Dennis H. Rainear

Reg. No. 32,486

330 South Fourth Street

Richmond, VA 23219

804-788-5516

Date: February 17, 2004

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 8

Complete if Known

Application Number	Not Assigned
Filing Date	February 12, 2004
First Named Inventor	Carl K. Esche
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	EI-7629

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US- 3,697,574	10-10-1972	Piasek	
		US- 3,704,308	11-28-1972	Piasek	
		US- 3,736,357	05-29-1973	Piasek	
		US- 4,334,085	06-08-1982	Basalay	
		US- 5,433,875	07-18-1995	Rollin	
		US- 5,071,919	12-10-1991	DeGonia	
		US- 4,234,435	11-18-1980	Meinhardt	
		US- 3,219,666	11-23-1965	Norman	
		US- 3,272,746	09-13-1966	LeSuer	
		US- 4,173,540	11-06-1979	Lonstrup	
		US- 4,686,054	08-11-1987	Wisotsky	
		US- 6,127,321	10-03-2000	Emert	
		US- 3,673,251	06-27-1972	Frampton	
		US- 5,789,353	08-04-1998	Scattergood	
		US- 5,137,980	08-11-1992	DeGonia	
		US- 6,214,775 B1	04-10-2001	Harrison	
		US- 4,636,322	01-13-1987	Nalesnik	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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				First Named Inventor	Carl K. Esche
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Sheet	2	of	8	Attorney Docket Number	EI-7629

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Sheet 3 of 8

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		Number-Kind Code ² (if known)			
		US- 2,459,112	01-11-1949	Oberright	
		US- 2,962,442	11-29-1960	Andress	
		US- 2,984,550	05-16-1961	Chamot	
		US- 3,036,003	05-22-1962	Verdol	
		US- 3,166,516	01-19-1965	Kirkpatrick	
		US- 3,236,770	02-22-1966	Matson	
		US- 3,368,972	02-13-1968	Otto	
		US- 3,413,347	11-26-1968	Worrel	
		US- 3,442,808	05-06-1969	Traise	
		US- 3,448,047	06-03-1969	Traise	
		US- 3,454,497	07-08-1969	Wittner	
		US- 3,459,661	08-05-1969	Schlobohm	
		US- 3,493,520	02-03-1970	Verdol	
		US- 3,539,633	11-10-1970	Piasek	
		US- 3,558,743	01-26-1971	Verdol	
		US- 3,586,629	06-22-1971	Otto	
		US- 3,591,598	07-06-1971	Traise	
		US- 3,600,372	08-17-1971	Udelhofen	
		US- 3,634,515	01-11-1972	Piasek	

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Sheet 4 of 8

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First Named Inventor	Carl K. Esche
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	EI-7629

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		US- 3,649,229	03-14-1972	Otto	
		US- 3,697,574	10-10-1972	Piasek	
		US- 3,703,536	11-21-1972	Piasek	
		US- 3,704,308	11-28-1972	Piasek	
		US- 3,725,277	04-03-1973	Worrel	
		US- 3,725,480	04-03-1973	Traise	
		US- 3,726,882	04-10-1973	Traise	
		US- 3,736,357	05-29-1973	Piasek	
		US- 3,751,365	08-07-1973	Piasek	
		US- 3,756,953	09-04-1973	Piasek	
		US- 3,793,202	02-19-1974	Piasek	
		US- 3,798,165	03-19-1974	Piasek	
		US- 3,798,247	03-19-1974	Piasek	
		US- 3,803,039	04-09-1974	Piasek	
		US- 3,872,019	03-18-1975	Culbertson	
		US- 3,904,595	09-09-1975	Plonsker	
		US- 3,957,746	05-18-1976	Malec	
		US- 3,980,569	09-14-1976	Pindar	
		US- 3,985,802	10-12-1976	Piasek	

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Sheet 5 of 8

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Attorney Docket Number	EI-7629

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
		US- 4,006,089	02-01-1977	Chibnik	
		US- 4,011,380	03-08-1977	West	
		US- 4,025,451	05-24-1977	Plonsker	
		US- 4,058,468	11-15-1977	Malec	
		US- 4,083,699	04-11-1978	Chibnik	
		US- 4,090,854	05-23-1978	Davis	
		US- 4,354,950	10-19-1982	Hammond	
		US- 4,485,023	11-27-1984	Serres	
		US- 5,443,875	08-22-1995	Liu	
		US- 5,075,383	12-24-1991	Migdal	
		US- 5,139,688	08-18-1992	Nalesnik	
		US- 5,162,086	11-10-1992	Migdal	
		US- 5,238,588	08-24-1993	Nalesnik	
		US- 6,107,258	08-22-2000	Tohyama	
		US- 5,112,507	05-12-1992	Harrison	
		US- 5,616,668	04-01-1997	Harrison	
		US- 5,854,186	12-29-1998	Cusumano	
		US- 5,344,579	09-06-1994	Ohtani	
		US- 5,372,735	12-13-1994	Ohtani	

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		US- 5,441,656	08-15-1995	Ohtani	
		US- 3,794,081	02-26-1974	Fiser	
		US- 4,029,587	06-14-1977	Koch	
		US- 4,857,214	08-15-1989	Papay	
		US- 5,242,613	09-07-1993	Ozbalik	
		US- 6,096,691	08-01-2000	Conary	
		US- 5,559,265	09-24-1996	Love	
		US- 6,001,786	12-14-1999	Gatto	
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		US- 6,599,865 B1	07-29-2003	Esche	
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		US- 3,235,499	02-15-1966	Waldmann	
		US- 3,235,502	02-15-1966	Waldmann	
		US- 2,765,289	10-02-1956	Fields	
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		US- 2,760,933	08-28-1956	Fields	
		US- 2,850,453	09-02-1958	Fields	
		US- 2,910,439	10-27-1959	Fields	
		US- 3,663,561	05-16-1972	Blaha	

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		US- 3,862,798	01-28-1975	Hopkins	
		US- 3,840,549	10-08-1974	Blaha	
		US- 4,732,942	03-22-1988	Liu	
		US- 4,863,623	09-05-1989	Nalesnik	
		US- 5,075,383	12-24-1991	Migdal	
		US- 5,112,508	05-12-1992	DeRosa	
		US- 5,238,588	08-24-1993	Nalesnik	
		US- 6,107,257	08-22-2000	Valcho	
		US- 4,092,255	05-30-1978	Chapelet	
		US- 4,170,561	10-09-1979	Chapelet	
		US- 4,146,489	03-27-1979	Stambaugh	
		US- 4,715,975	12-29-1987	Kapuscinski	
		US- 4,769,043	09-06-1988	Kapuscinski	
		US- 4,810,754	03-07-1989	McCrary	
		US- 5,294,354	03-15-1994	Papke	
		US- 5,523,008	06-04-1996	Boden	
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		US- 5,814,586	09-29-1998	Boden	
		US- 6,187,721 B1	02-13-2001	Goldblatt	

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